

View Online at <https://aerobasegroup.com/nsn/5305-00-811-6955>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.596 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.775 inches and 0.875 inches

**Head Height:**

Between 0.123 inches and 0.160 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

13

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Nickel alloy

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 25 style

**Departure From Cited Designator:**

As modified by material and thread class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0